It is Sunday the 25th February 2007 and here is ANARTS with our weekly RTTY broadcast bringing you - cast 1433.
Views expressed in this news bulletin are not necessarily
those of the Broadcast Officer, the Relay Officers, or of
the Society.
Items in this broadcast include
1. News item
2. IPS REPORT
2. VK2SG RTTY DX report
4. OPDX News
5. ARRL DX News
6. Anarts Information
A.N.A.R.T.S. News Bulletin 1433 for 25th of February 2007
Pehuensat-1 gets OSCAR designation: AMSAT OSCAR Coordinator Bill Tynan,
W3XO, has announced that AMSAT has issued an OSCAR number to Argentina's
Penuensat-1 satellite. It will be known as Pehuensat-OSCAR-63, or PO-63. The
second Argentine Amateur Radio satellite, Pehuensat-1 is in a 635 to 640 km
sun-synchronous polar orbit (97.92 degree inclination). It was launched
January 10 from India. Pehuensat-1 will transmit voice messages in three
languages -- English, Hindi and Spanish -- on 145.825 MHz followed by AX.25
1200 bps packet. Named after the native Patagonian Pehuen tree, Pehuensat-1
was developed by the Argentina School of Engineering at the National
University of Comahue, the Argentina Association for Technology and Space
and AMSAT-LU. More information is on the AMSAT-LU Web site
<http://www.amsat.org.ar/>. Reception reports are welcome
<http://www.amsat.org.ar/?f=z>.
from The ARRL Letter, Vol. 26, No. 08, February 23, 2007

IPS Weekly Solar and Geophysical Report for 16th to 22nd February, issued on 23rd February by the
IPS Radio and Space Services
SUMMARY

Date	16	17	18	19	20	21	22
10cm flux	75	75	76	75	75	75	76
AFr index	6	7	3	2	1	1 (	2 estimated)
Aaus index	7	11	6	5	5	3 (	5 estimated)
T index	16	17	8	8	10	7	9

Solar flare activity was very low on 17th, 18th and 20th to 22nd; and low on 17th and 19th.
Geomagnetic activity observed for the Australian Region was quiet to unsettled on 17th; and quiet
otherwise.
Southern Australian Ionospheric F2 critical frequencies were near predicted all week.
Forecast for 23rd February to 1st March
Solar activity should be low.
Geomagnetic activity should be active on 25th to 27th. Isolated minor storm
periods are possible on 25th. Quiet to unsettled conditions should prevail on other days.
Frequencies should see depressions to 40 per cent possible late on 25th and
26th, and be near predicted monthly values on other days.
courtesy of the IPS Radio and Space Services
summary by Pat VK2JPA ANARTS Broadcast Officer

RTDX0222 RTTY DX
VK2SG RTTY DX NOTES FOR WEEK ENDING 22 FEBRUARY (BID RTDX0222)
This week our information came from AA5AU, GU0SUP, I5FLN, DJ3IW, IT9EJW, the ARRL, OH2AQ DX Summit
and NG3K.
Thank you all!
Friday 16
0404- 3589 YL3FT
0654-10141 VK9DNX
0655- 7035 XT2CG
0704- 7035 ZK3RE
0730- 7038 VP2V/DL2AU
0915-14083 TM4ANT via F6BFH
0916-10139 UN7PBY
1024-14086 YI9CC/5

1040-14083 VR2XMT
1257-14087 TF3GC
1304-14082 VP2V/DL2AU
1342-14084 YB0JIV
1619-14083 TR8CA via F6CBC
1658-14085 TI5/K9JY
1712-14084 CN8YZ
1714-14087 EA8AAO
2021-14083 OX3DB
2027-14084 ZS2EZ
Saturday 17
0308-14085 9K2MB
0317-21082 VK9DNX
0330-21081 BX5AA
0539-18105 ZK2PR
0746-14083 BG1BYV
0856-18102 YI9GT
0900-18102 9M2/JH3GCN
1121-14088 VP2V/DL2AU
1156-14086 BG1BYV
1427-14084 OX3DB
1820-10140 YI9GT via SP3GTS
2010-14083 ZS2EZ
2158-14088 ZK3RE
2236-14079 VK9DNX
Sunday 18
0254-14079 VK9DNX
0334-21084 ZK2PR
0553-21091 KB7OBU/KH2 via JA3VXH
0643-14081 5B4AHL
0753-14079 VK9DNX
0802-10143 ZK2PR
1217-14079 VK9DNX
1519-10130 CT3IA
1725-14085 OX3DB
1846- 7046 EC8AMI
Monday 19
0053-14086 V31TG
0216-21080 VK9DNX
0226-10127 V31TG
0935-14082 TF3PPN
0937-14088 TM4ANT
1123- 7033 ZK2PR
1203-18101 IR8ANT
1217- 7036 R1FJT
1341- 3524 UN7PBY
1343-14080 KP2/K3CT
1550-14090 VP2V/DL2AU
1551-14083 NL7V
1611-14085 TF3GC
1614-14084 TI8II
1630-14092 SV9CVY
1658-14080 C98GLO
1801-14079 HR2/LU1DY
1824-14084 EA8OM
1851-14079 ZF2LC
1955- 7038 VR2XLN
2009-14083 ZS2EZ
2048-14084 TU2/F5LDY
2208-18103 CE3DR
2241- 7041 KP2/K3CT
2247- 7039 FM5AA
2302-21081 VK9DNX

2341-21087 TI8II
Tuesday 20
0005-14080 KP2/K3CT
0029-14080 OA4CN
0049-14088 ZK3RE
0101-14088 ZK2RE
0111- 7038 R1FJT
0129- 7039 FM5AA
0134-14083 ZK2PR
0214-14088 NL7V
0215-14079 VK9DNX
0920- 7033 ZK2PR
0923-18102 9K2YM
0933-14083 HR2P
1415-14083 4Z5NF
1431-18104 ZF2LC
1523-14078 EA8AGF
1610-14087 KP2/K3CT
1633-14086 HR2/LU1DY
1655-18102 ZD8WX
1754-18103 C98APE via CT1APE
1803-14090 CO3JN
1809-18103 CT3BD
2002-14088 ZK3RE
2-37-14081 ZD8WX
2117-14085 OX3DB
2153-14083 FM5AA
2200- 7039 T77NM
2223- 7037 VP2V/DL2AU via DL2AU
2252- 7040 HZ1IK via DK7YY
2257- 7043 CO8MA
2318-14080 K0ARY/VP9
Wednesday 21
0242- 7036 VP2V/DL2AU
0253- 7037 4K8F
0325- 7038 PZ5KK
0458- 7036 HQ2R
0709-18102 UO6P
0736-14080 CN8IG
0749-14083 ZD8WX
1007-18103 R1FJT
1542-14089 ST2A
1542-18100 SV9CVY
1636-18101 FM5JC
1649-18102 XT2C
1755-18098 ZD8WX
1935- 7038 CN8KD
2029-14083 OX3DB
2044-14085 HR2/LU1DY
2109-14088 OA4CN
2158- 7039 EA8OM
2239- 7039 HZ1IK
Thursday 32
0007-21080 VK9DNX
0044-18103 ZK2PR
0158-18100 VK9DNX
0647-14085 XU7ABN
0825-18100 4S7AB
0853-18104 ZD8WX
0917-18095 BX6AP
0930-18100 VK6HD
1256-14082 EA8OM
1326-14083 CN8IG via EA7FTR

1326-18102 VQ9LA
1331-18105 C98GLO
1342-18106 TU2/F5LDY
1358-18105 TR8CA
1412-18100 YB0JIV
1441-18104 TF3PPN
1505-14085 ZD8WX
1519-14086 VP2V/DL2AU
1616-14085 9H1CL
1631-14080 ZF2LC
1729-18100 ZD8WX
2019-14078 5Z5ES
2021-10138 OX3DB
2024-10134 ZD8WX
2044-14083 C98GLO
2059-14086 FM5AA
2100-14089 TI8II
2137-18103 VK9DNX
2149- 7042 C98GLO
2226- 7042 C98APE
Notes of Interest
Gibraltar, ZB2. EB7AEY will be QRV as ZB2/4O3AL from February 23 to 25.
Activity will be on 80 to 10 meters using SSB and RTTY. QSL to home call.
Mexico, XE - XE1IH, XE1KOF, XE1YJL, XE1XR, XE2ML, XE2AUB
will operate as 4A3IH two different islands also IOTA reference
from Roqueta island, Guerrero IOTA NA-183 (Light House ARLHS MEX-069) between May 2007 14 and 19
Ixtapa island, Guerrero IOTA NA-183 between May 2007 21 and 26
They plan to operate on HF (CW, SSB, Digital mode), 6 and 2 metres and Satellite.
QSL via IT9EJW either direct (Alfio Bonanno, Via della Regione, 20 - 95028 Valverde (CT), Italy)or through the bureau. Further information at http://www.mdxc.org/4a3ih
Scarborough Reef, BS7 - A major Dxpedition has been announced for April 2007. RTTY is suppose to be part of the operation.
Refer to the official website for details at http://www.bs7h.com/.
Sao Tome and Principe, S9. Luciano, CT1HHP will be QRV as S92FM from Rolas Island, IOTA AF-023, from February 26 to March 7.
Activity will be on 40 to 10 meters, and possibly 17 meters, using RTTY and PSK31. QSL to home call.
The VK2SG RTTY DX NOTES are distributed every week via the Winlink network, and are also available on the Internet at URL
http://mailman.qth.net/pipermail/vk2sg-rtty/
For next week's bulletin send your bandpass and notes of interest to Phil, GU0SUP, at e-mail: pcooper@guernsey.net
GL with RTTY DX'ing!!!
Don AA5AU

The Ohio/Penn DX Bulletin No. 798 excerpts
3DA, SWAZILAND (Update)
To celebrate the 75th Jubilee of the Irish Radio Transmitters Society (IRTS), a group of IRTS members are planning a "AFRI75 Dxpedition 2007" to Swaziland between March 16-25th. Activity for this DXpedition will also cover St. Patrick's Day and the CQWW WPX SSB Contest. The callsigns to be used will be published as soon as available. The DXpedition's leader is IRTS Vice President Paul Martin, EI2CA (3DA0PM). Currently, the following members have signed up for the DXpedition: Peter/EI7CC (3DA0PB), Aidan/EI8CE (3DA0AM), David/EI4DJ/GI4FUM (3DA0DG), Rory/EI4DJB (3DA0RH), Brendan/EI3GV (3DA0GV) and Pete/GI4VIV (3DA0GI)
A private UK/Ireland YAHOO newsgroup for this DXpedition is available at:
http://uk.groups.yahoo.com/group/AFRI75/
Admission to this group is by request only and is at the discretion of the group moderators. Skeds may also be requested to any of the DXpedition members.
Operation will be on all bands with particular attention given to the WARC bands, digital modes and the LF bands. It is also hoped to have some activity on EME, 2m and 6m. QSL Manager for all callsigns is via EI7CC and cards may be sent direct or by the bureau. Also, please visit the IRTS Web page which will be

updated with information on a regular basis at:
http://www.irts.ie/cgi/afri75.cgi
A log search facility will be updated on a daily basis.
5C/CN2, MOROCCO
Dick, W7ZR, will be active as 5C5Z during the CQWW WPX SSB Contest (March 24-25th) as a Single-Op/Single-Band (20m) entry. He will be operating CW and RTTY before contest as CN2ZR. QSL via W7ZR.
6W, SENEGAL
Pete, SM5GMZ, informs OPDX that he will be active from here starting April 27th. The callsign will be 6V7-something. He plans to operate for 12 days. Activity will be on all modes and bands, but look for him especially on 80/160m.
9M6/9M8, EAST MALAYSIA
Pete, SM5GMZ, informs OPDX that he will be active as 9M6/SM5GMZ between March 13-21st. He plans to be active on the lower bands on CW. On March 22nd, Pete will go to 9M8-land and during that weekend he will work the CQ WPX Phone Contest together with Steve/G4JVG.
BS7, SCARBOROUGH REEF
Last week we announced the upcoming DXpedition to Huang Yan Dao (Scarborough Reef) which will take place in late April. The multi-national team is seeking financial contributions to help defray the cost of this DXpedition. Full details on how to contribute can be found on the DXpedition's Web site at:
http://www.bs7h.com/
C9, MOZAMBIQUE (IOTA Op)
Remember to look for operators Jose/CT1APE and Filipe/CT2GLO to be active from Bazaruto Island (AF-072, WLOTA LH-0816) as C98APE and C98GLO, respectively, between now February 24th. Activity will be on all HF bands with modes of CW, SSB, RTTY and PSK31. QSL via their home callsigns.
D6, COMOROS
World traveler Vladimir, UA4WHX, is currently active from here, D60VB, and as always the length of his stay is unknown. Look for him to be active on any HF band CW/SSB. He was heard this past week on 30/20/17 meters. Vlad has been travelling throughout Africa for sometime now, and who knows where he will be active from next. Many have been complainning about "When will the QSLs be out?" The answer is when he returns to Russia. It is recommended to hold off sending QSL cards until he is done with his travels. Once that happens, then you can batch up all of your QSL cards in one envelope and send them to UA4WHX.
HH, HAITI (Update)
We were informed this past weekend that Dale, N3BNA, who was recently active from Paraguay as ZP6/N3BNA, and was to be active (along with his brother Ray, KC3VW) from southwestern Haiti, is currently having radio problems. His QSL Manager Mike, KA2AEV, states that Dale is hoping that he will be able to make repairs and get back to business as soon as possible! If you hear him, please QSL HH7/N3BNA via KA2AEV. QSL HH7/KC3VW via his home callsign or by operator's instructions.
IOTA NEWS
EU-054. Operators Giovanni/IT9GAC, Giacomo/IT9GIE, Rosario/IT9IVA, Carmelo/IT9TPJ, Eugenio/IT9VKY, Eugenio/IW9BCW, Giuseppe/IW9BDV and Nucifora/IW9FY will operate as IF9RGE from Favignana Island (IIA TP-011, MIA MI-025) between April 21-23rd. Activity will be on HF (CW,SSB, RTTY), 6 and 2 meters. QSL via IT9EJW, either by the Bureau or direct to: Alfio Bonanno, Via della Regione, 20 - 95028 Valverde (CT), Italy. Visit the Radio Gruppo Etna Web page for updates and more information at:
http://www.rgetna.org
NA-183. Operators Enrique/XE1IH, Francisco/XE1KOF, Luis/XE1YJL, David/ XE1XR, Martin/XE2ML and Ben/XE2AUB will be active as 4A3IH from two different islands with the same IOTA references. They will activate Roqueta Island (Light House ARLHS MEX-069) between May 14-19th and Ixtapa Island between May 21-26th. Activity will be on HF (CW, SSB, Digital mode), 6 and 2 meters and the satellites. QSL via IT9EJW, either by the Bureau or direct to: Alfio Bonanno, Via della Regione, 20 - 95028 Valverde (CT), Italy. More information is available at:
http://www.mdxc.org/4a3ih
OC-164. Operator John, VK6HZ, will be active as VK6ARI from Rottnest Island

(WLOTA LH-2197), March 5-11th. This will be a holiday style operation with IC-7000 on SSB, PSK and RTTY, possibly CW. Activity will be around the usual IOTA frequencies. QSL via VK6HZ.

JW, SVALBARD

Maria/IN3TCH and Mauro/IN3SAU will be active from here as JW/homecall from March 8-11th. Activity will be on RTTY and SSB from the Longyearbyen JW5E club station. Look for them to be active on all bands especially the low bands. QSL via IN3SAU.

KH2, GUAM

The Japanese WRTC2006 Team members Fukuda/JK2VOC and Nose/JA2BNN will be active from here for the Russian DX Contest in March. Fukuda will participate as KH2/JK2VOC and Nose as KH2/JA2BNN, both as Single-Op entries. Operators will be here between March 16-19th. Activity before the contest will be on the WARC bands. QSL via their home callsigns.

KH8S, SWAINS ISLAND (DXpedition Update/Added Operations)

Hrane/YT1AD, with the team of Krassimir/K1LZ, David/K3LP, Alan/K6SRZ, Doug/N6TQS, Harry/RA3AUU, Eugene/RK3AD, Viktor/RU4SU, Vangelis/SV2BFN, Alekcej/UA4HOX, Roman/UR0MC, Milovan/YU1AU, Mladen/YU7NU, Vel/YZ1BX, Stevan/YZ7AA, and potential team members Srecko/YU1DX and Dragan/YZ1EW, will be going on a DXpedition to Swains Island between April 4-15th, using the callsign N8S (November Eight Sugar). They will stay on Swains Island 10 days and will operate with 6 stations on the air at the same time. Activity will be on 160-2 meters using CW/SSB/RTTY/SSTV/PSK31.

LX6, LUXEMBOURG (Attention Prefix Hunters!)

A new prefix, LX6, is now being issued to Novice licenses as of January 1st, 2007. The LX6 stations are now allowed to work on 160/80/15/10 meters with 100 watts.

S9, SAO TOME and Principe

Luciano, CT1HHP, will be active from Sao Tome as S92FM (waiting confirmation) from February 26th to March 7th. Activity will be on 40/20/15/10 meters and perhaps 17 meters using RTTY and BPSK31. QSL via his home callsign.

SU, EGYPT

Members of the German Lufthansa ARS will be active from here between March 3-12th, using the special Egyptian callsign SU8DLH (Deutsche LuftHansa). Activity will be on all HF bands, CW, SSB and the Digital modes. Further information about the QSL Manager to be announced soon.

YK, SYRIA

Saad, N5FF, will once again be active as YK1BA. He is expected to arrive in Damascus during the evening of April 9th and should be active between April 10-27th, before returning home to Texas on the 28th. Saad informs OPDX, "As usual, the purpose of the trip is not a DXpedition, so my operating will be spotty. However, I hope to be able to operate at least 3-4 hours a day. With the current band conditions and my typical operating times, I suspect that I will spend most of my radio time on 30, 40, and 80 meters. However, I will operate on whatever band (80-10m) and mode that have the best propagation at the time. Most probable operating times are between 2000-2300z or between 0200-0500z, and possibly some occasional activities between 1200-1400z. I will be active on SSB, CW, and RTTY."

QSL via N5FF.

The Society can be contacted in the following ways: To Pat VK2JPA via patleeper at optusnet.com.au, or you can drop a line to PO Box 93 Toongabbie NSW 2146.

73’s from Pat VK2JPA broadcast Officer.